

## **Alton Coal Development, LLC**

463 North 100 West, Suite 1 Cedar City, Utah 84720 Phone (435) 867-5331 • Fax (435) 867-1192 (0250005, Incoming #23371 OC CC: Priscular

October 13, 2009

Daron R. Haddock Department of Natural Resources Utah Division of Oil, Gas & Mining 1594 West North Temple, Suite 1210 Salt Lake City, UT 84114

Re: Supplemental Information to Response of Technical Review (Task ID #3100) Coal Hollow Project, Kane County, Utah, C/025/0005

Dear Mr. Haddock:

Based on discussions with UDOGM staff, Alton Coal Development is submitting this supplemental information for the Mining and Reclamation Plan, C/025/005. Each item in this submittal is in response to specific requests made by the Division as part of the technical evaluation of the plan.

Please let me know if there is any other assistance that we can provide.

Sincerely,

Chris McCourt

Refer to:

Confidential

Shelf

Expandable

Date/0/30 For additional information

RECEIVED

OCT 1 4 2009

DIV. OF OIL, GAS & MINING

## APPLICATION FOR COAL PERMIT PROCESSING

Permit Change New Permit Renewal Exploration Bond Release Transfer					
Alton Coal Development, LLC	Permit Number: C/025/0005				
ne: Coal Hollow					
Title: Mining and Reclamation Plan - Supplemental Information for	1 echnical Review 2 (Task ID #3100) Revisions				
<b>Description</b> , Include reason for application and timing required to implement:					
These documents are supplemental to the submission made by ACD dated August 27, 2009.					
Instructions: If you answer yes to any of the first eight (gray) questions, this application may require Public Notice publication.					
Yes ⋈ No  1. Change in the size of the Permit Area? Acres: Disturbed Area: increase decrease.  Yes ⋈ No  2. Is the application submitted as a result of a Division Order? DO#  Yes ⋈ No  3. Does the application include operations outside a previously identified Cumulative Hydrologic Impact Area?  Yes ⋈ No  4. Does the application include operations in hydrologic basins other than as currently approved?  Yes ⋈ No  5. Does the application result from cancellation, reduction or increase of insurance or reclamation bond?  Yes ⋈ No  6. Does the application require or include public notice publication?  Yes ⋈ No  7. Does the application require or include ownership, control, right-of-entry, or compliance information?  Yes ⋈ No  8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?  Yes ⋈ No  9. Is the application submitted as a result of a Violation? NOV #  10. Is the application submitted as a result of other laws or regulations or policies?					
Explain:  Yes No 11. Does the application affect the surface landowner or change the post mining land use?  Yes No 12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2)  Yes No 13. Does the application require or include collection and reporting of any baseline information?  Yes No 14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?  Yes No 15. Does the application require or include soil removal, storage or placement?  Yes No 16. Does the application require or include vegetation monitoring, removal or revegetation activities?  Yes No 17. Does the application require or include construction, modification, or removal of surface facilities?  Yes No 18. Does the application require or include water monitoring, sediment or drainage control measures?  Yes No 20. Does the application require or include subsidence control or monitoring?  Yes No 21. Have reclamation costs for bonding been provided?  Yes No 22. Does the application involve a perennial stream, a stream buffer zone or discharges to a stream?  Yes No 23. Does the application affect permits issued by other agencies or permits issued to other entities?					
Please attach four (4) review copies of the application. If the mine is on or adjacent to Forest Service land please submit five (5) copies, thank you. (These numbers include a copy for the Price Field Office)					
I hereby certify that I am a responsible official of the applicant and that the information container and belief in all respects with the laws of Utah in reference to commitments, undertakings, and of the applicant and that the information container and belief in all respects with the laws of Utah in reference to commitments, undertakings, and of the applicant and that the information container and belief in all respects with the laws of Utah in reference to commitments, undertakings, and of the applicant and that the information container and belief in all respects with the laws of Utah in reference to commitments, undertakings, and of the applicant and that the information container and belief in all respects with the laws of Utah in reference to commitments, undertakings, and of the applicant and that the information container and belief in all respects with the laws of Utah in reference to commitments, undertakings, and of the applicant and that the information container and belief in all respects with the laws of Utah in reference to commitments, undertakings, and of the applicant and the	bligations, herein.  Manager, 10-13-09  lame, Position, Date				
Subscribed and swofn to before me this day of OCTOBER, 20 69  Notary Public  My commission Expires: Attest: State of County of Ron	KAILI BENNON Notary Public State of Utsh Comm. No. 576303 My Comm. Expires Oct 17, 2012				
For Office Use Only:	Assigned Tracking Number:  Received by Oil, Gas & Mining  RECEIVED  OCT 1 4 2009				
	DIV. OF OIL, GAS & MINING				

## APPLICATION FOR COAL PERMIT PROCESSING

Permit Change New Permit Renewal Exploration Bond Release Transfer					
Permittee: Alton Coal Development, LLC					
Mine: Coal Hollow	Permit Number: C/025/0005				
Title: Mining and Reclamation Plan - Supplemental Information	tion for Technical Review 2 (Task ID #3100) Revisions				
Description, Include reason for application and timing required to implem					
These documents are supplemental to the submission made	by ACD dated August 27, 2009.				
Instructions: If you answer yes to any of the first eight (gray) questions	ons, this application may require Public Notice publication.				
Yes No  2. Is the application submitted as a result of a Divis  3. Does the application include operations outside a  4. Does the application include operations in hydrol  Yes No  Obeside application result from cancellation, recommendation require or include public no  Yes No  Obeside application require or include ownership  Yes No  Selection include operations in hydrol  Does the application require or include public no  Yes No  Selection include operations in hydrol  Does the application require or include ownership  Yes No  Selection include operations in hydrol  Does the application require or include ownership  Yes No  Selection include operations in hydrol  Does the application require or include ownership  Yes No  Selection include operations in hydrol  Does the application require or include ownership  Yes No  Selection include operations in hydrol  Does the application require or include ownership  Yes No  Selection include operations in hydrol  Does the application require or include ownership  Yes No  Selection include operations in hydrol  Does the application require or include ownership  Yes No  Selection include operations outside and hydrol  Does the application require or include ownership  Yes No  Selection include operations outside and hydrol  Does the application require or include ownership  Yes No  Selection include operations in hydrol  Does the application require or include ownership  Yes No  Selection include operations in hydrol  Does the application require or include ownership  Yes No  Selection include operations in hydrol  Does the application require or include ownership  Selection include operations in hydrol  Does the application require or include ownership  Selection include operations in hydrol  Does the application require or include ownership  Selection include operations in hydrol  Does the application require or include ownership  No  Does the application require or include ownership  Selection include ownership  No  Does the application require or include ownership	previously identified Cumulative Hydrologic Impact Area? ogic basins other than as currently approved? luction or increase of insurance or reclamation bond? tice publication? o, control, right-of-entry, or compliance information? and or cemetery or 300 feet of an occupied dwelling? tion? NOV #				
Explain:  Yes No 11. Does the application affect the surface landowne Yes No 12. Does the application require or include undergro Yes No 13. Does the application require or include collection Yes No 14. Could the application have any effect on wildlife Yes No 15. Does the application require or include soil remover Yes No 16. Does the application require or include vegetation Yes No 17. Does the application require or include construct Yes No 18. Does the application require or include water mover Yes No 19. Does the application require or include certified Yes No 20. Does the application require or include subsident Yes No 21. Have reclamation costs for bonding been provided Yes No 22. Does the application involve a perennial stream, Yes No 23. Does the application affect permits issued by other provided in the provided Yes No 23. Does the application affect permits issued by other yes No 24.	and design or mine sequence and timing? (Modification of R2P2) in and reporting of any baseline information? or vegetation outside the current disturbed area? wal, storage or placement? in monitoring, removal or revegetation activities? ion, modification, or removal of surface facilities? initoring, sediment or drainage control measures? designs, maps or calculation? descent of monitoring? designs with the control or monitoring? designs a stream buffer zone or discharges to a stream?				
Please attach four (4) review copies of the application. If the mine is on or adjacent to Forest Service land please submit five (5) copies, thank you. (These numbers include a copy for the Price Field Office)					
I hereby certify that I am a responsible official of the applicant and that the information and belief in all respects with the laws of Utah in reference to commitments, undertaking the print Name	contained in this application is true and correct to the best of my information gs, and obtractions, herein				
Subscribed and sworn to before me this 10 day of 2c7, 2009  Notary-Public  My commission Expires:  Antest: State of Fuorior A } ss:	KATHRYN GRAYDEN MY COMMISSION # DD 566661 EXPIRES: July 16, 2010 Bonded Thru Notary Public Underwriters				
For Office Use Only:	Assigned Tracking Received by Oil, Gas & Mining				
2003   TOTAL TOTAL	Number:				
	RECEIVED				
	OCT 1 4 2009				
	00117 2003				
	DIV. OF OIL, GAS & MINING				

## APPLICATION FOR COAL PERMIT PROCESSING Detailed Schedule Of Changes to the Mining And Reclamation Plan

Permitte		al Developme		0/005/0005	
	Coal Hollow	1 DI		Number: C/025/0005	
Title:	Wining and Re	eciamation Pi	an - Supplemental Information for Technical Review	2 (Task ID #3100) Revisions	
Provide a detailed listing of all changes to the Mining and Reclamation Plan, which is required as a result of this proposed permit application. Individually list all maps and drawings that are added, replaced, or removed from the plan. Include changes to the table of contents, section of the plan, or other information as needed to specifically locate, identify and revise the existing Mining and Reclamation Plan. Include page, section and drawing number as part of the description.					
			DESCRIPTION OF MAP, TEXT, OR MATERIAL	L TO BE CHANGED	
Add	Replace	Remove	Chapter 1, Pages 1-2 and 1-3, Change to Corporate Members		
Add	Replace	Remove	Chapter 5, Page 5-11, Change to request for temporary cessation		
⊠ Add	☐ Replace	☐ Remove	Appendix 7-7, Figure 17		
Add Add	Replace	Remove	Chapter 8, Page 8-2, Change to text related to bond estimate		
Add Add	Replace	☐ Remove	Chapter 8, Appendix 8-1, New bond estimate		
Add Add	Replace	Remove			
Add Add	Replace	Remove			
Add	Replace	Remove			
Add	Replace	Remove			
Add	Replace	Remove			
Add	Replace	Remove			
Add	Replace	Remove			
Add	Replace	Remove			
Add	Replace	Remove			
Add	Replace	Remove			
Add	Replace	Remove			
Add	Replace	Remove			
Add	Replace	Remove			
Add	Replace	Remove			
Add	Replace	Remove			
Add	Replace	Remove			
Add	Replace	Remove			
Add	Replace	Remove			
Add	Replace	Remove			
Add	Replace	Remove			
Add	Replace	Remove			
Add	Replace	Remove			
Add	Replace	Remove			
Any other specific or special instruction required for insertion of this proposal into the Mining and Reclamation Plan.		Received by Oil, Gas & Mining  RECEIVED			
These submissions are made based on verbal requests from the UDOGM review staff and supervision.		OCT 1 4 2009			
				DIV. OF OIL, GAS & MINING	